



Marshall Space Flight Center



# Space Transportation in the New Millennium

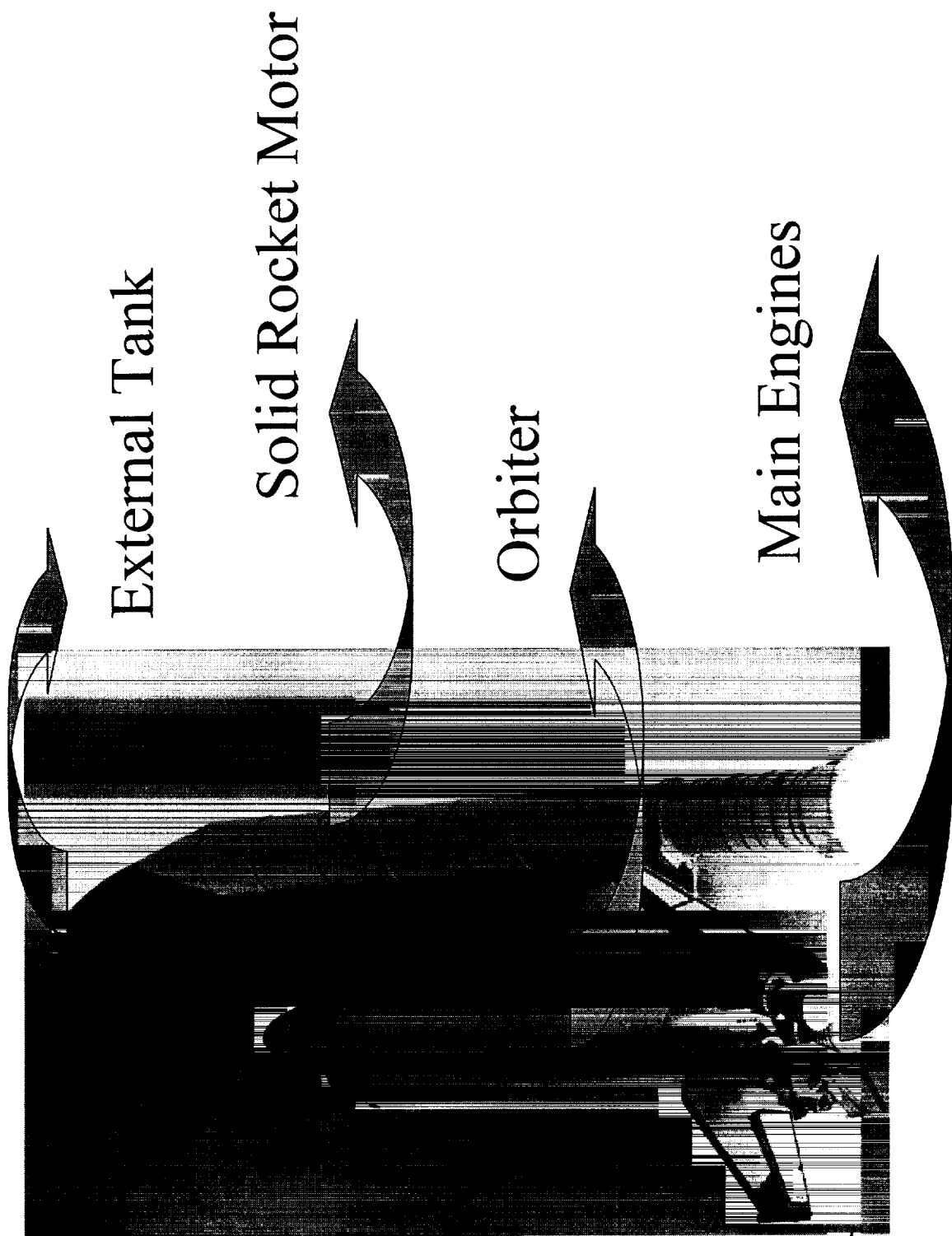


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# Space Shuttle Transportation System





External Tank

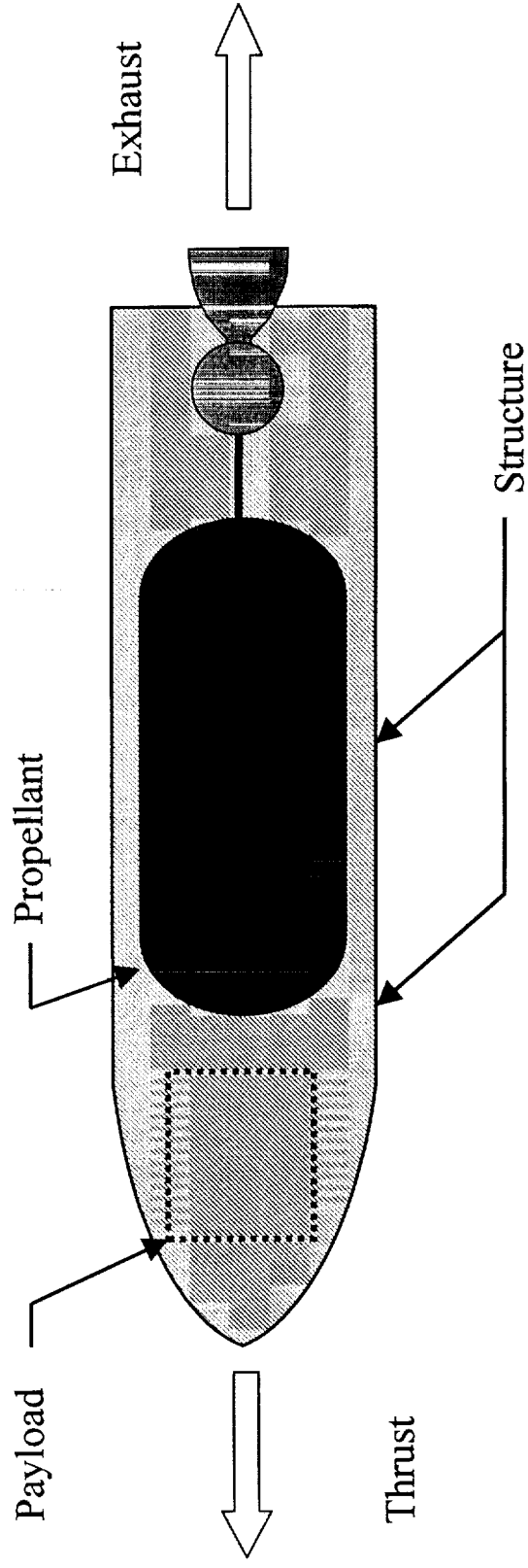
Solid Rocket Motor

Orbiter

Main Engines



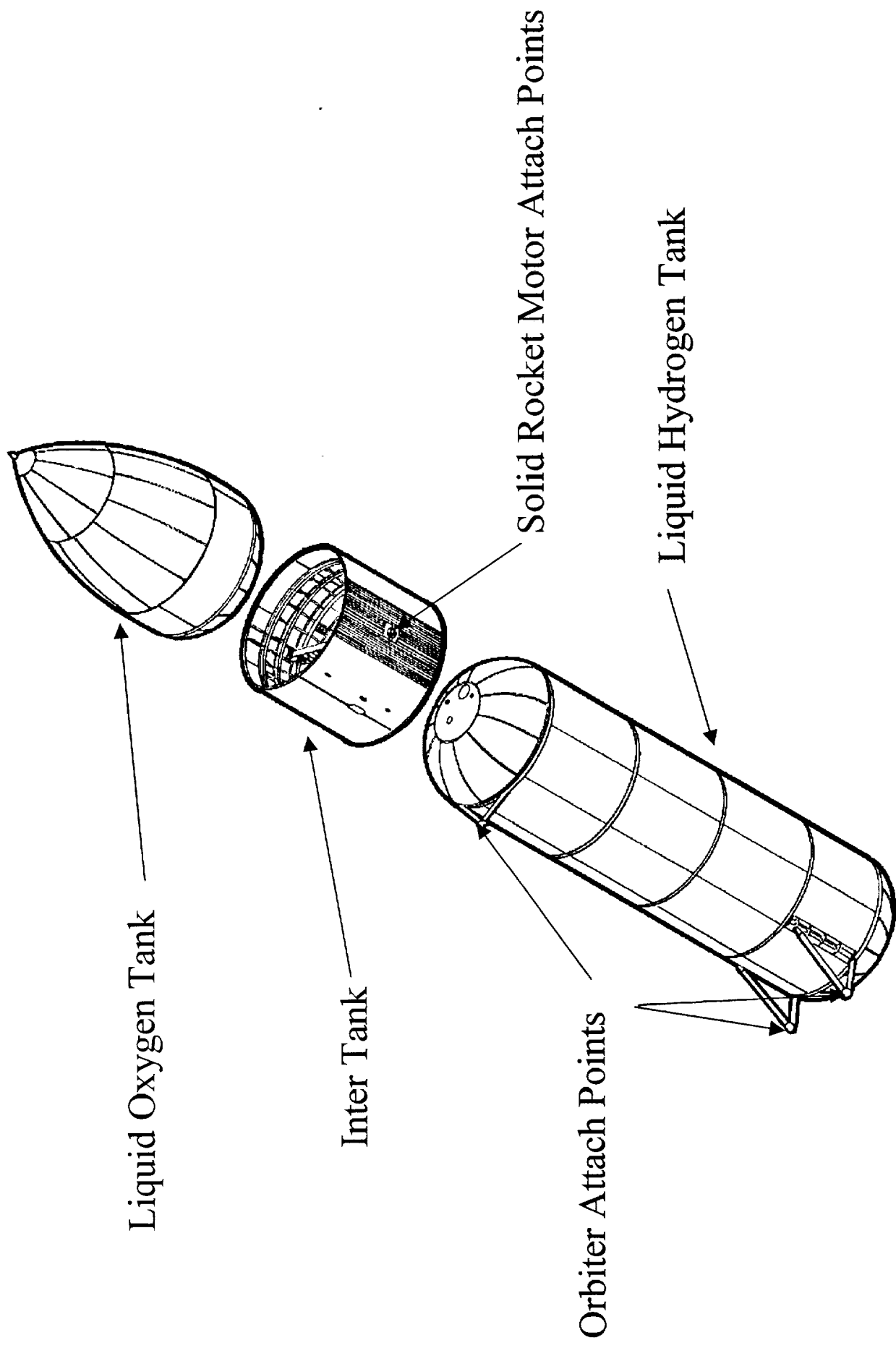
# Rocket Motion



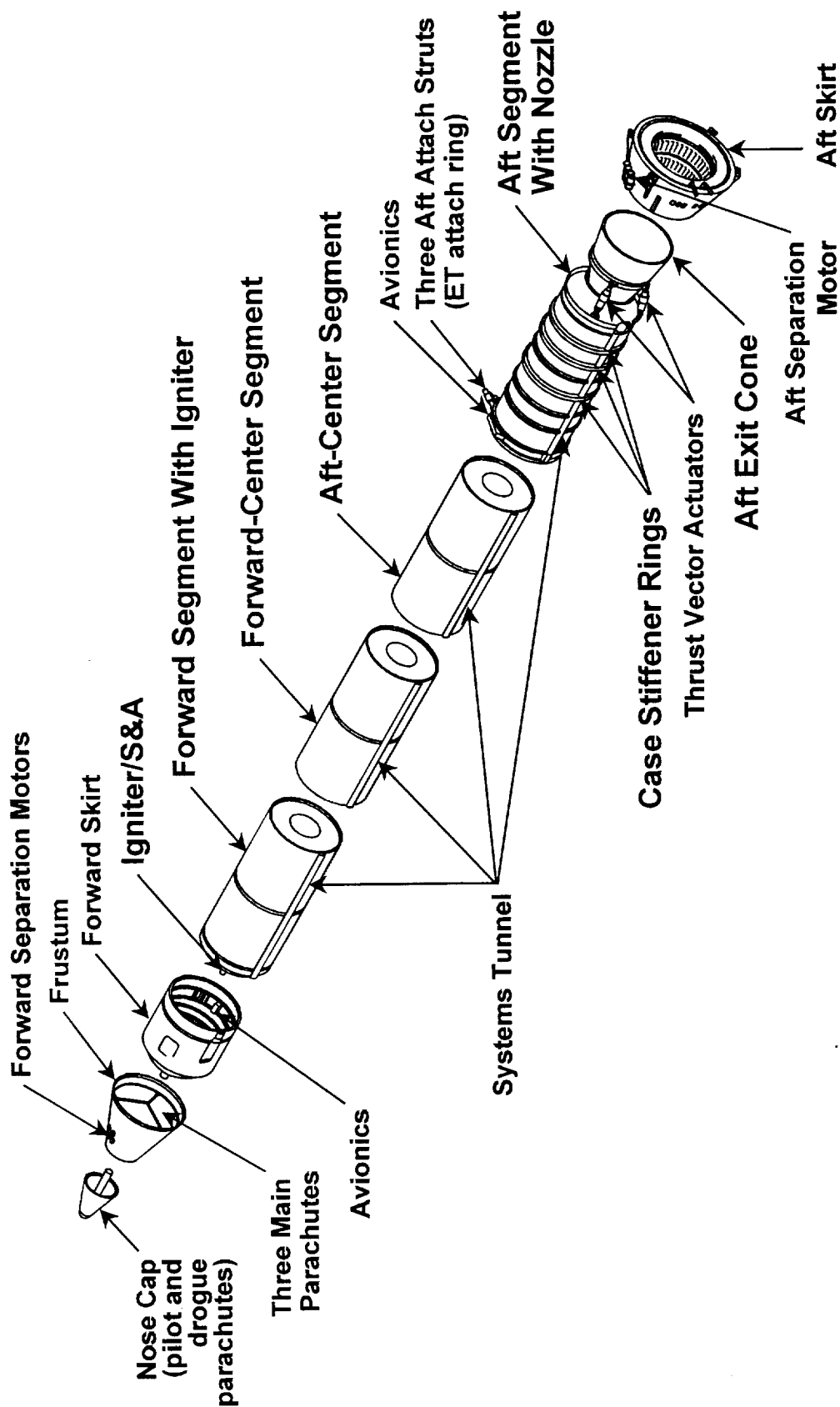




# Space Shuttle External Tank



# Space Shuttle Solid Rocket Booster

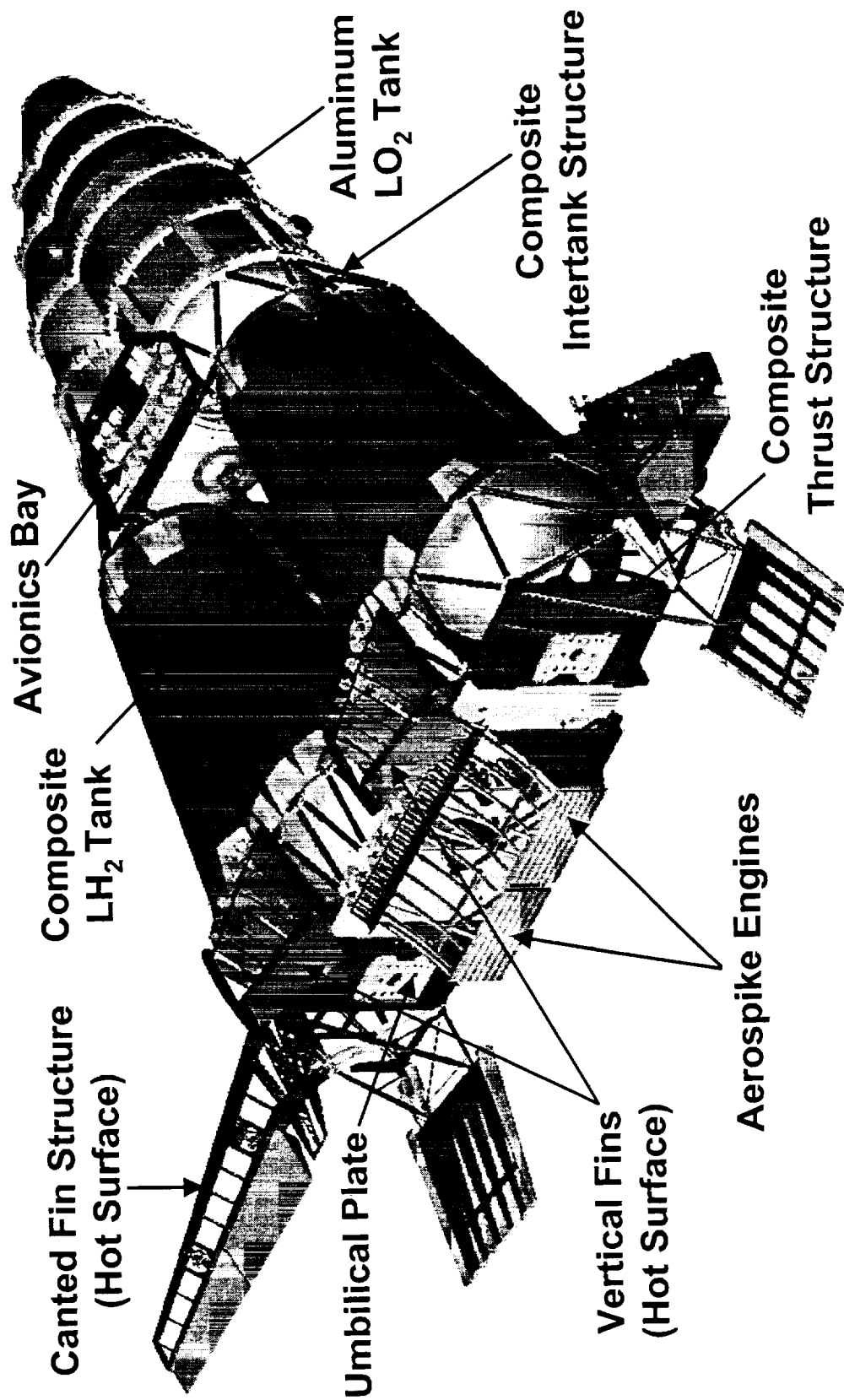


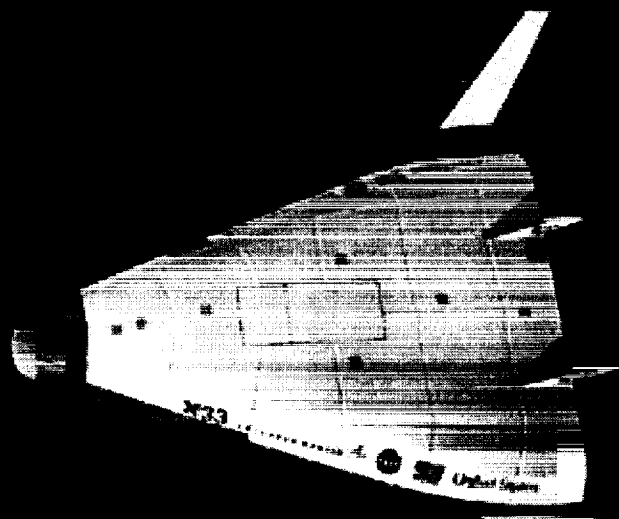
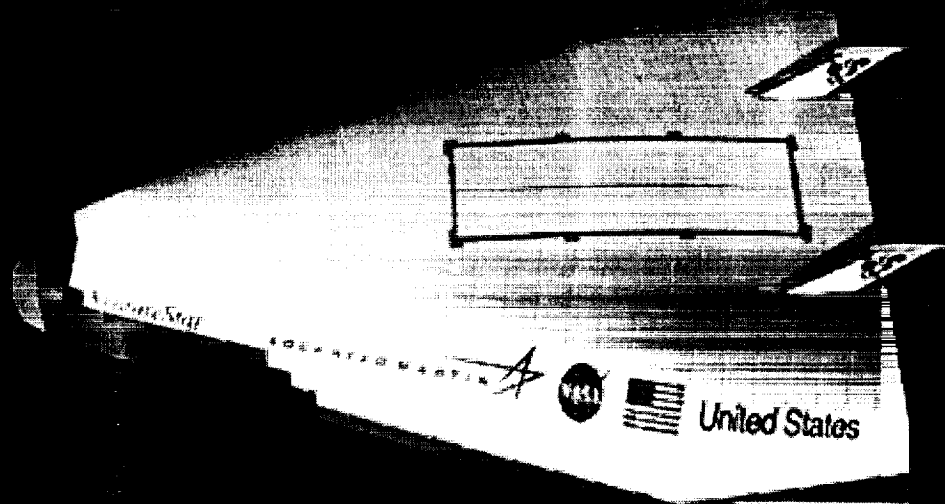
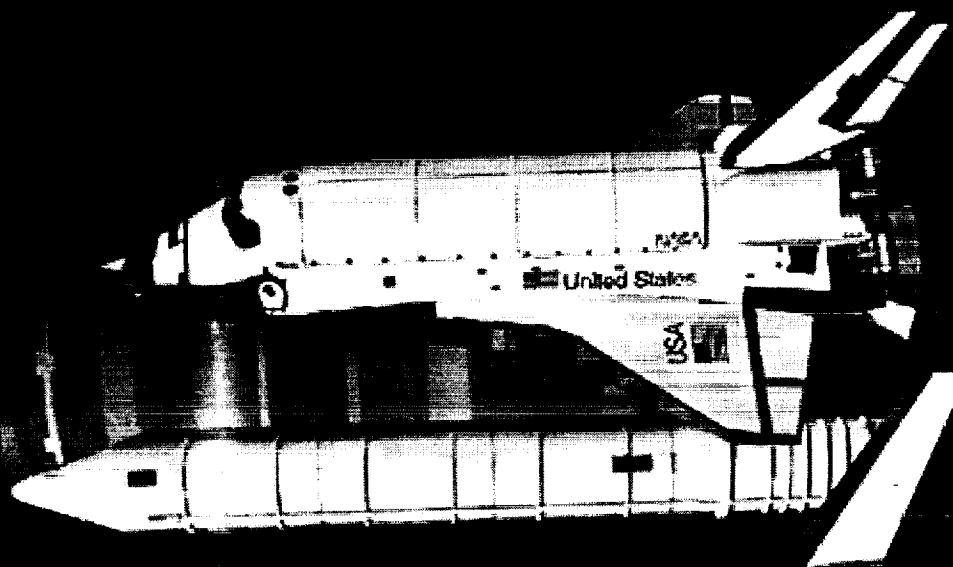


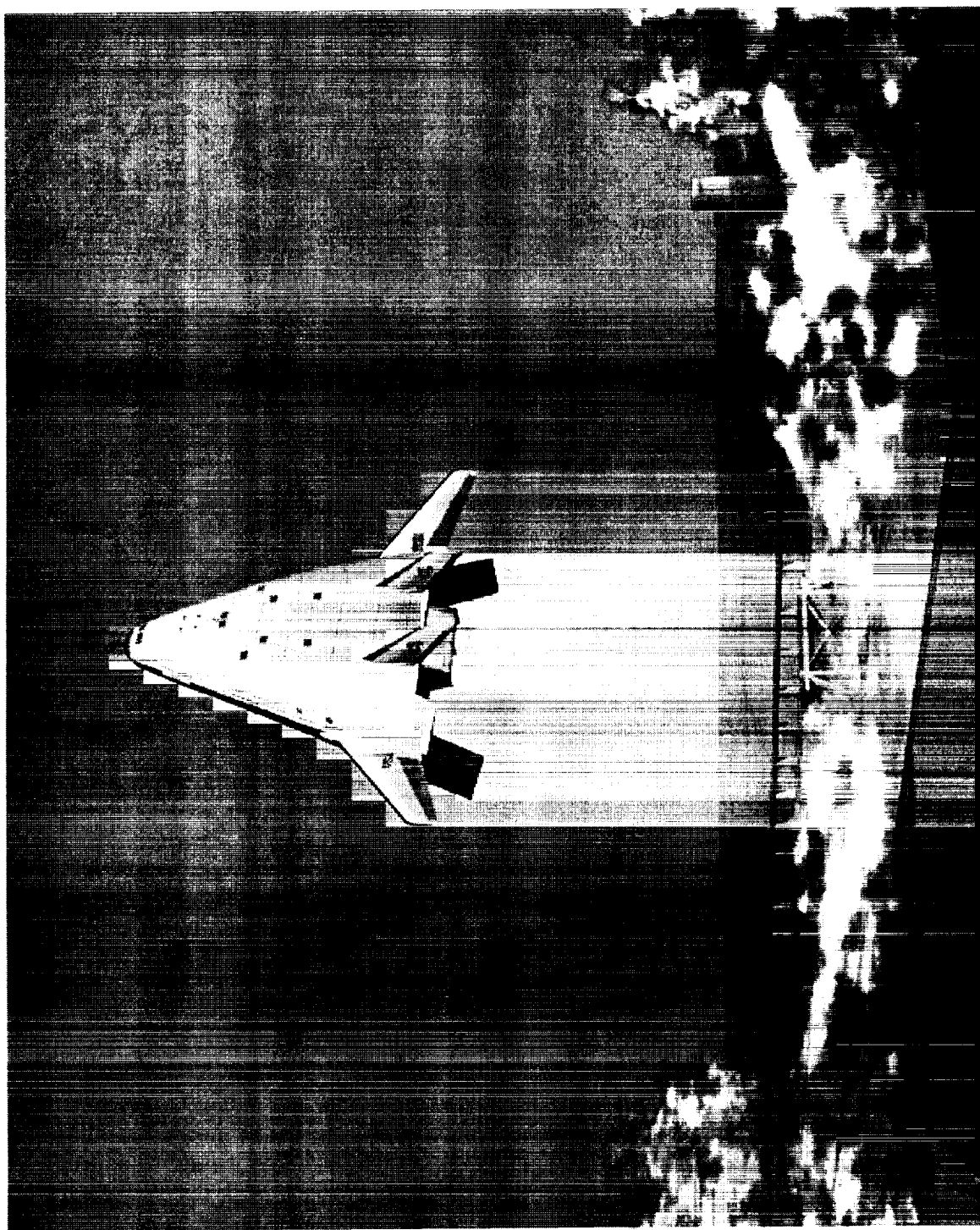
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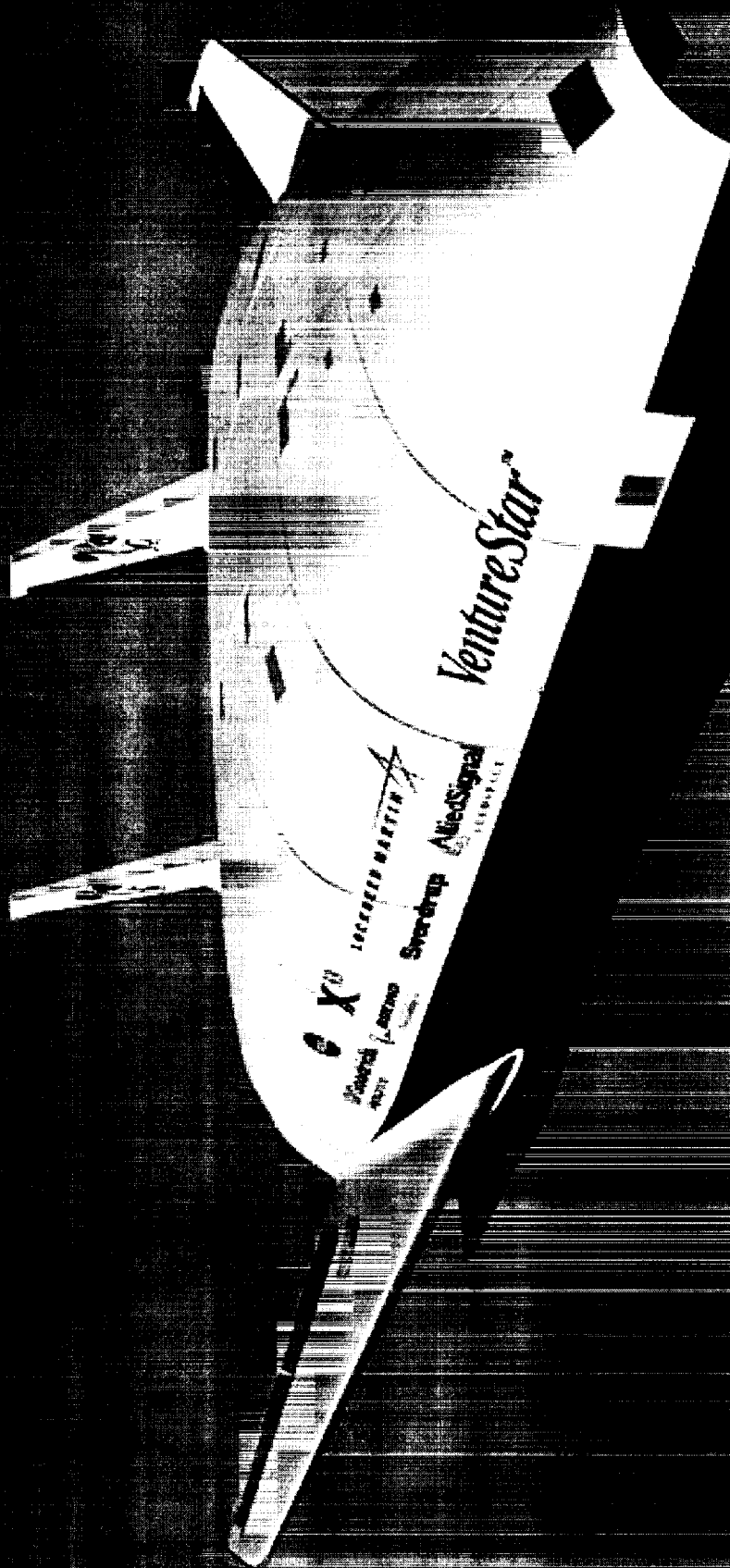
**X-33**

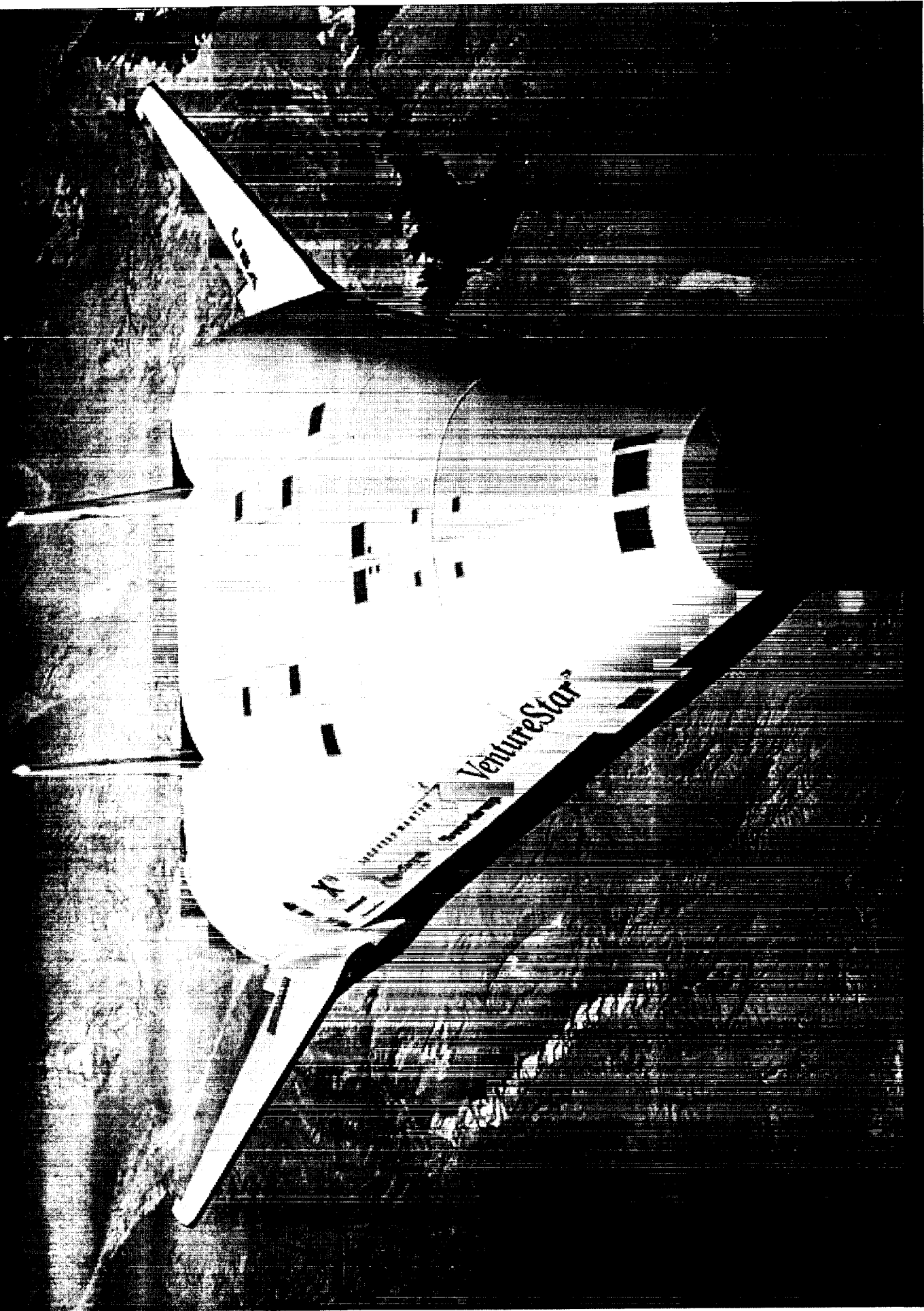
## X-33 Elements





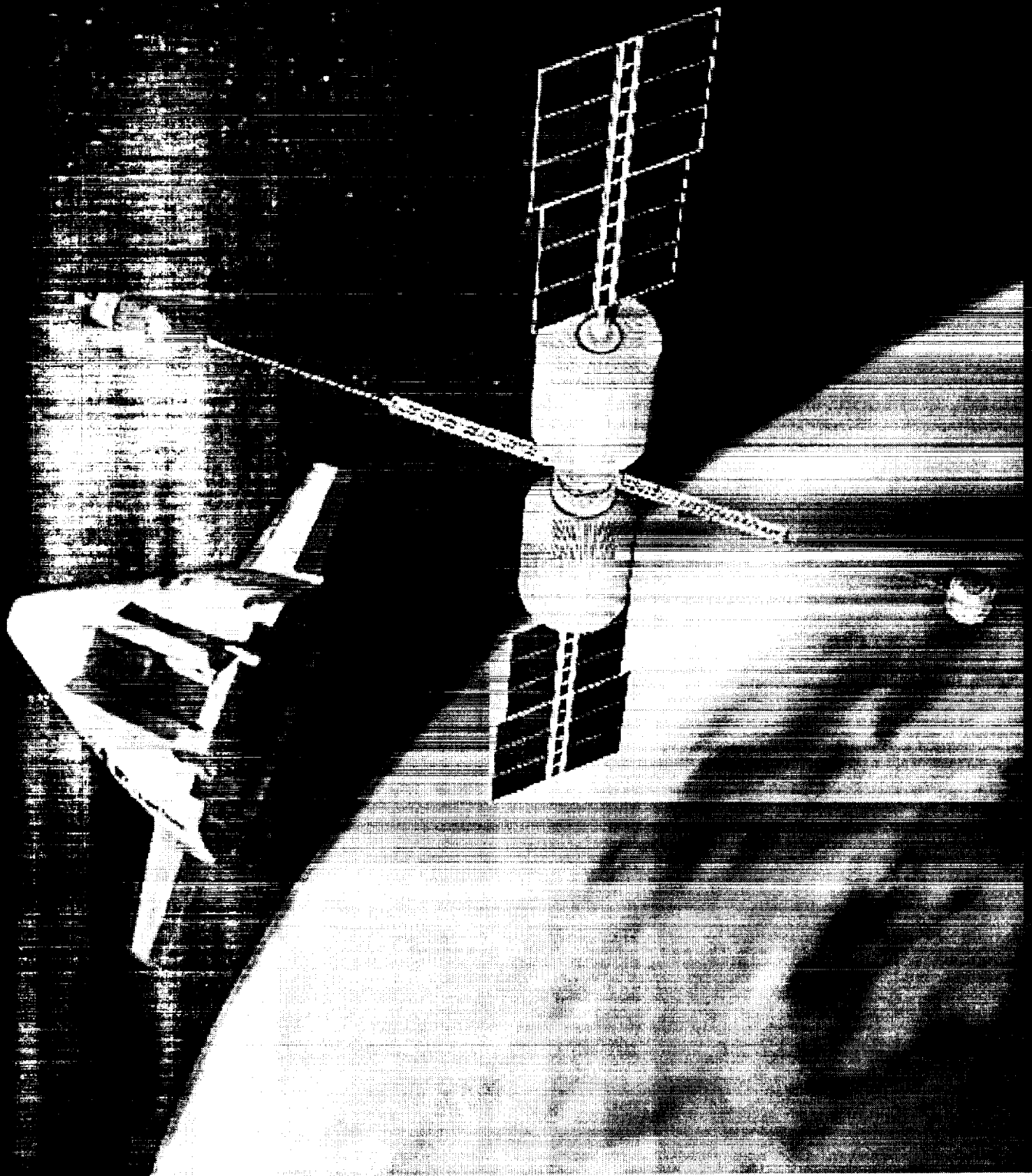
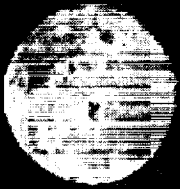






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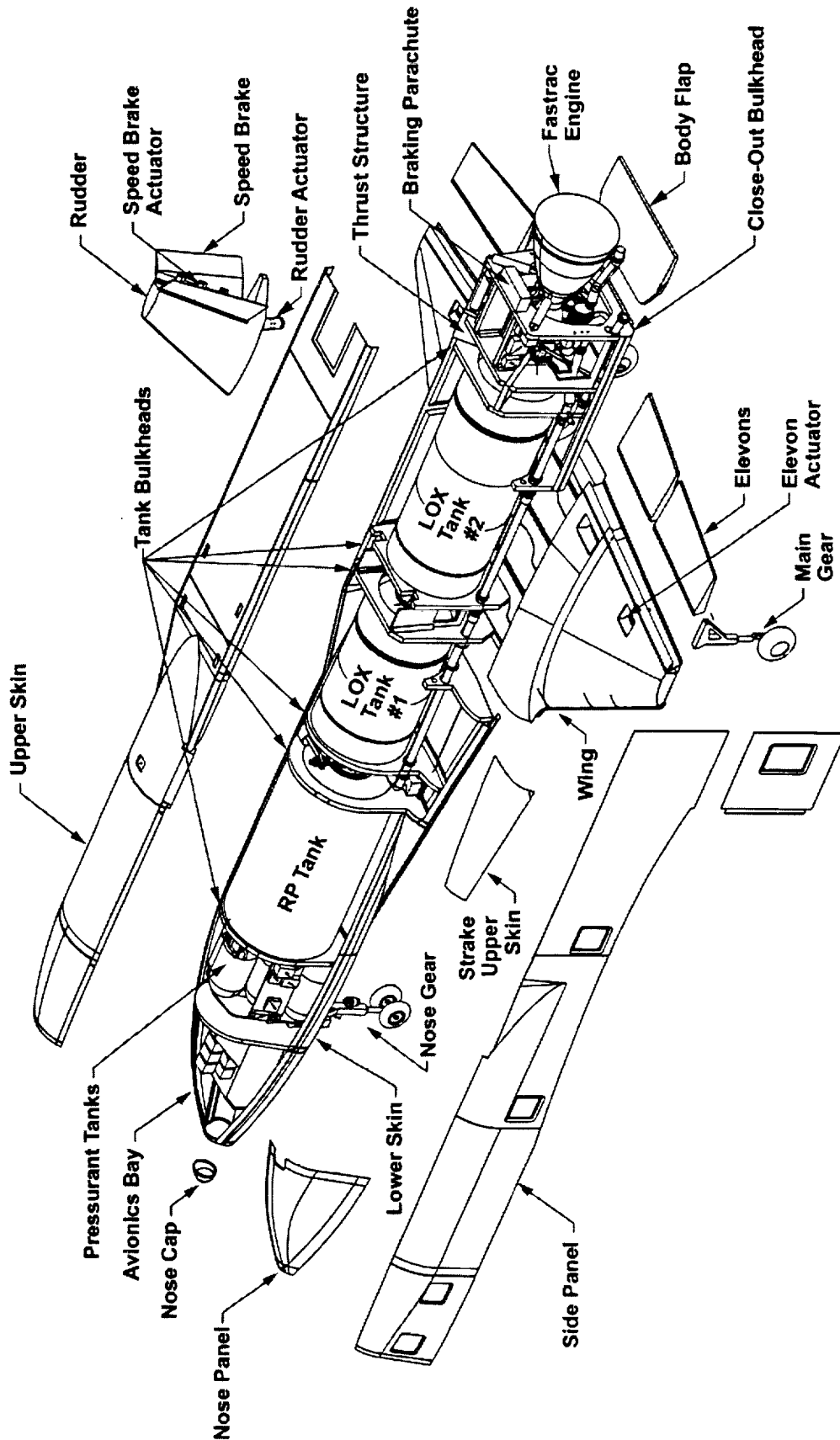
**X-34**

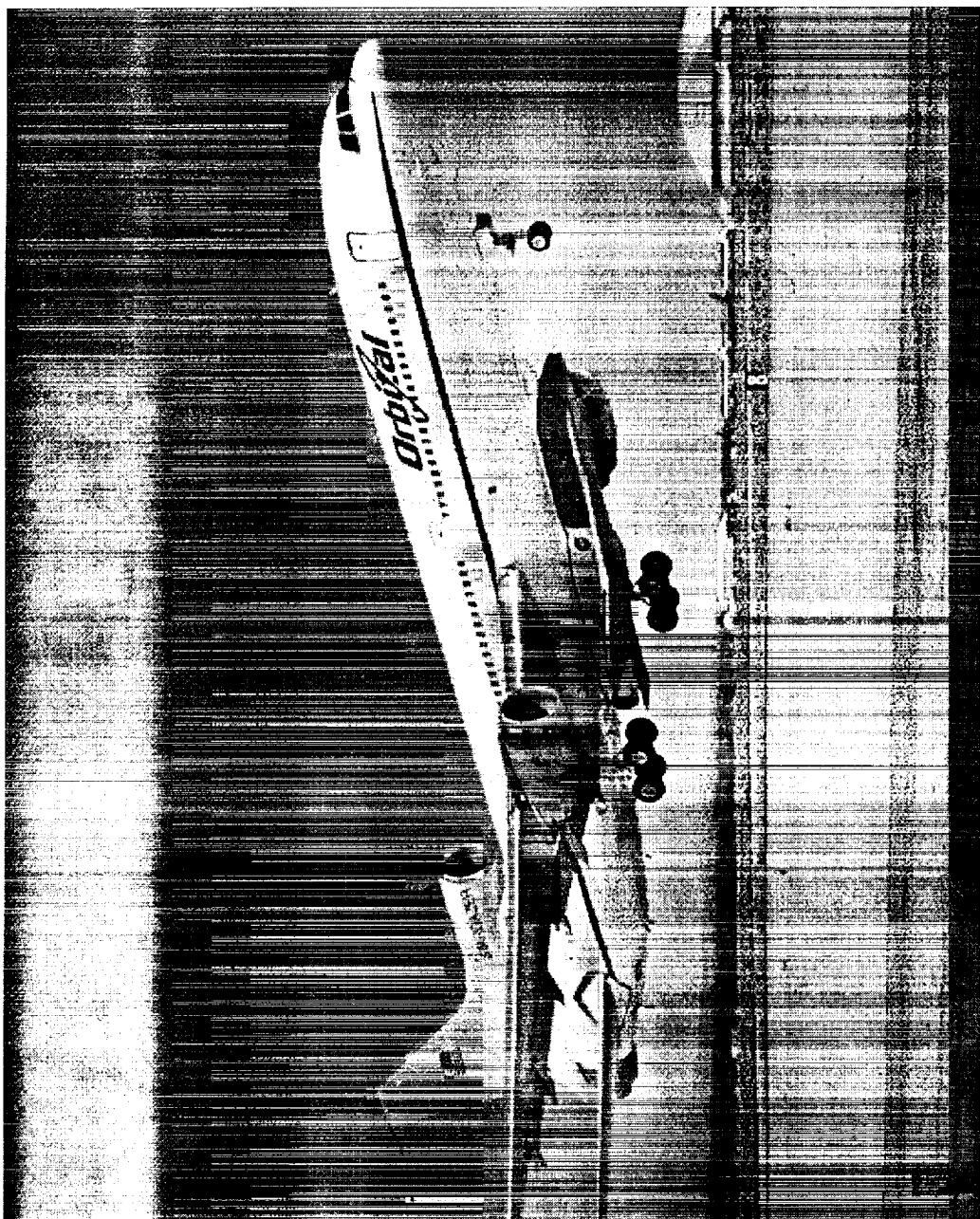
X-34

100

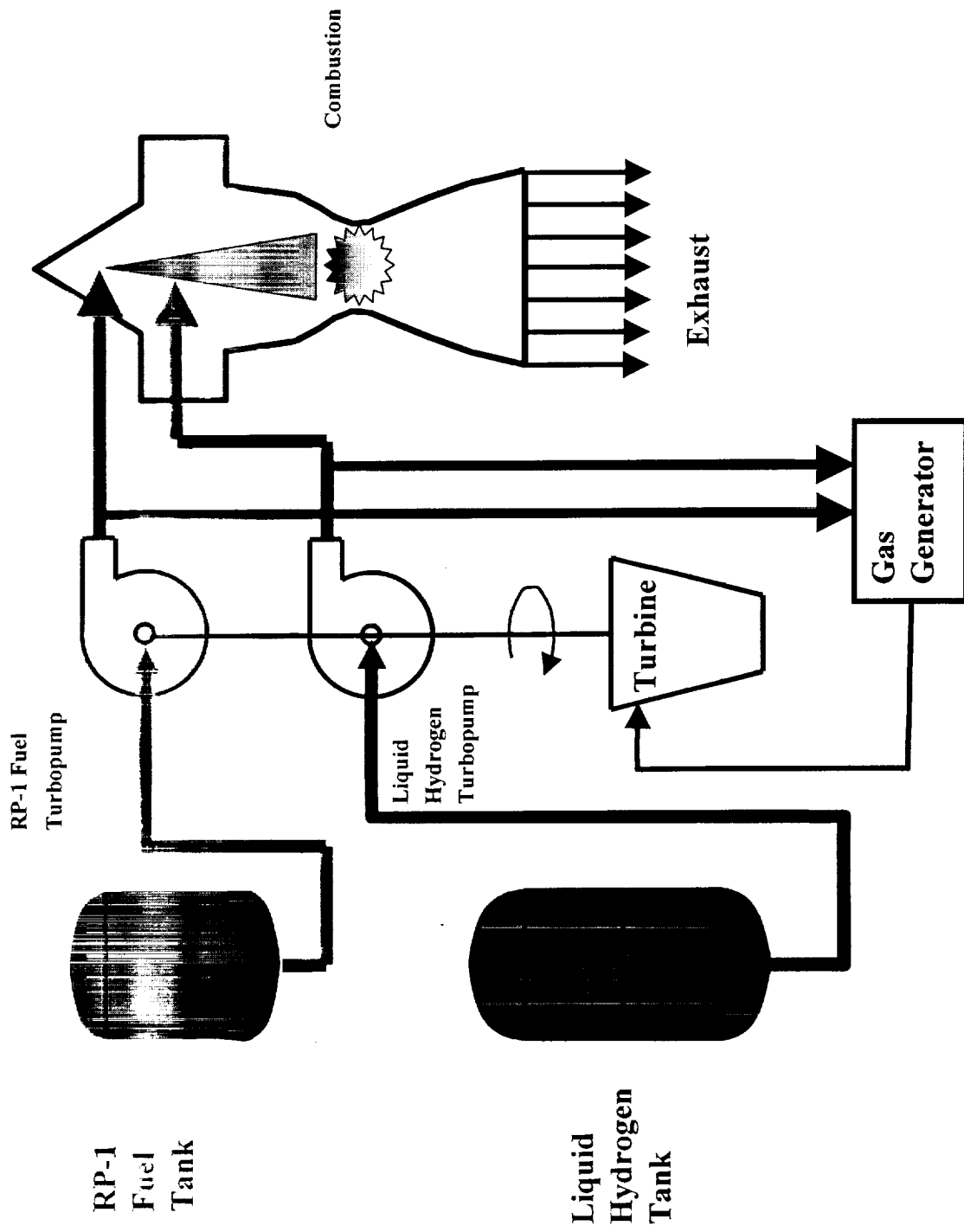
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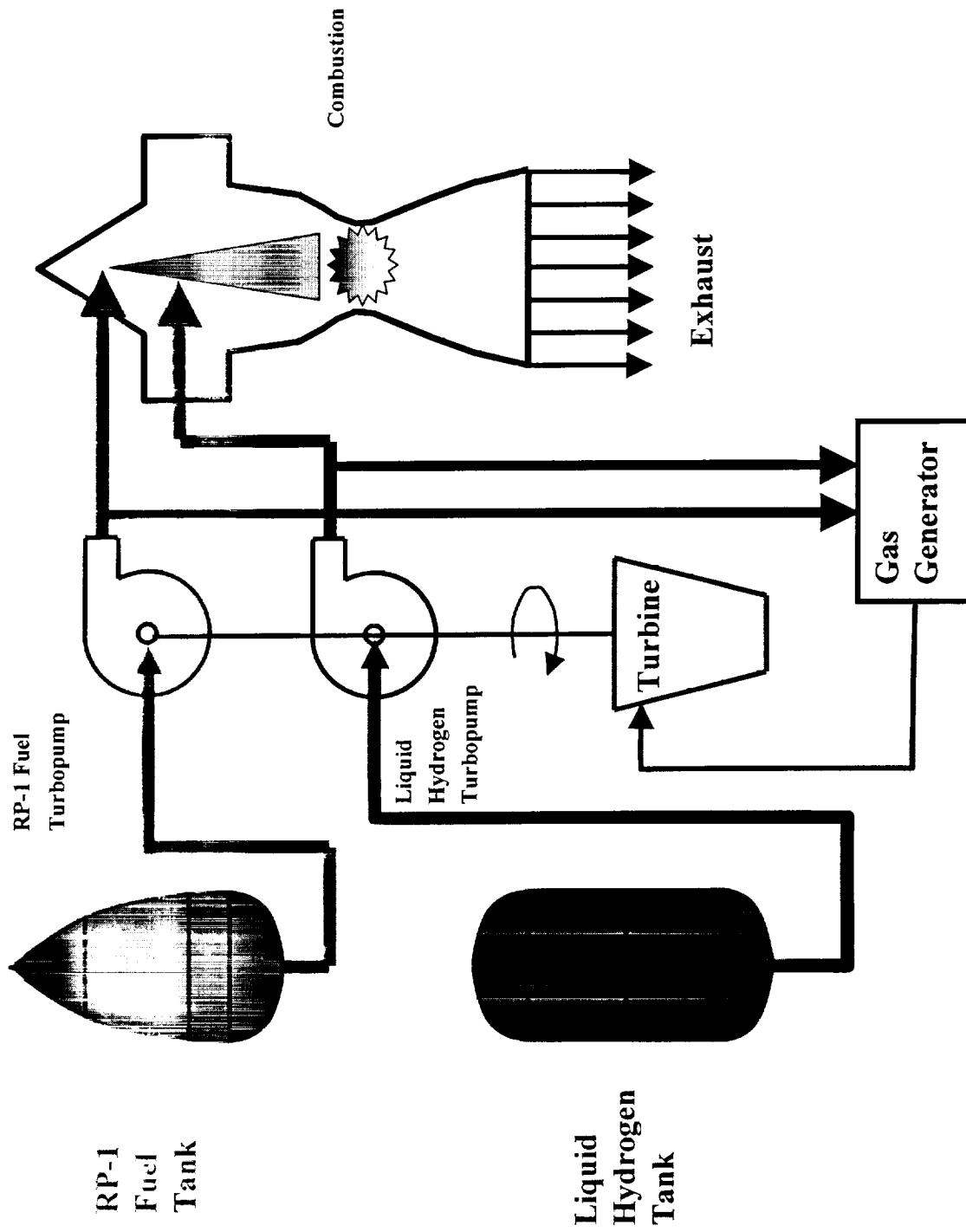
# X-34 Expanded View



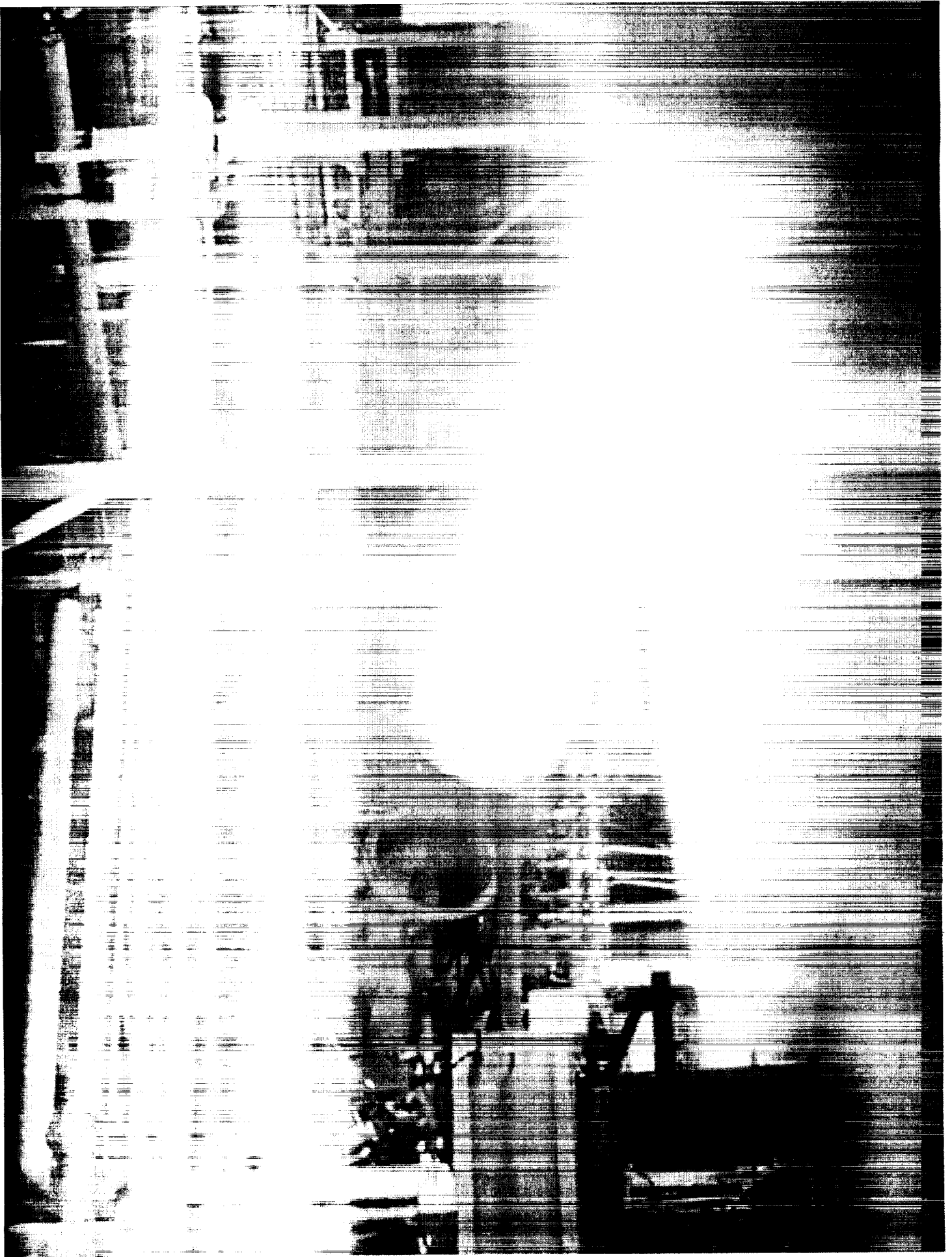


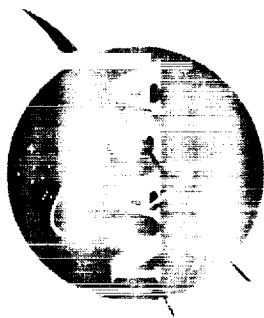








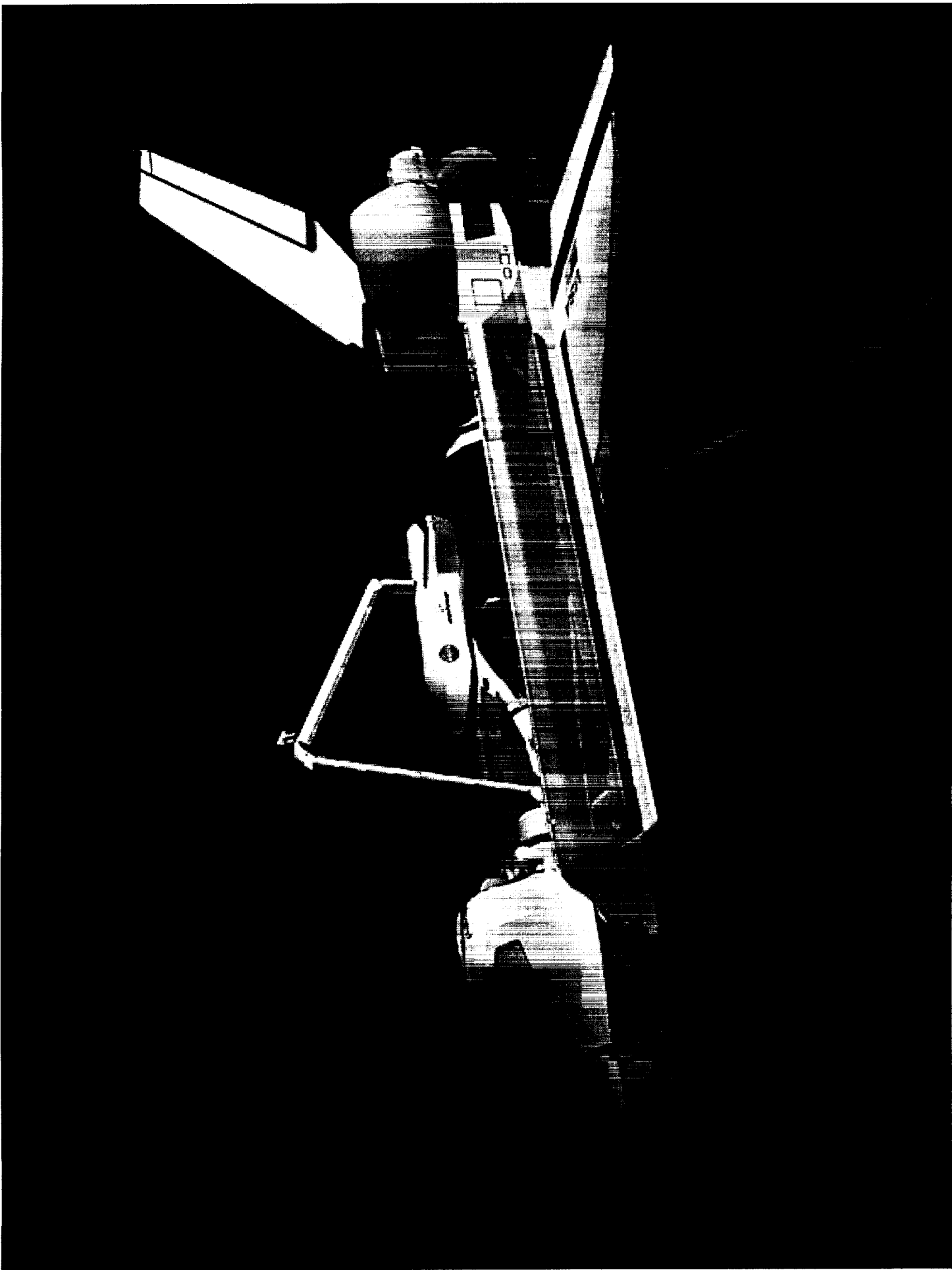


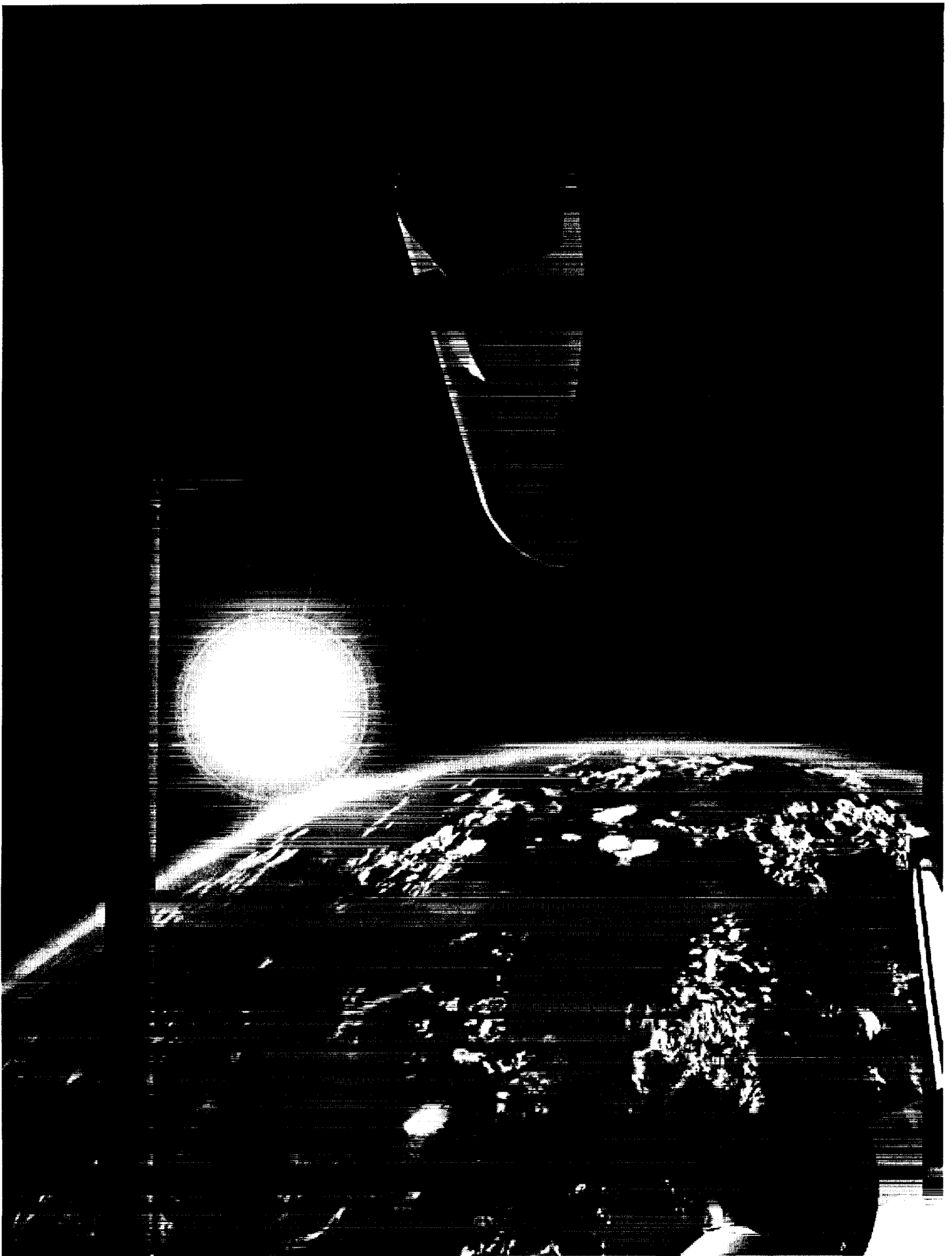


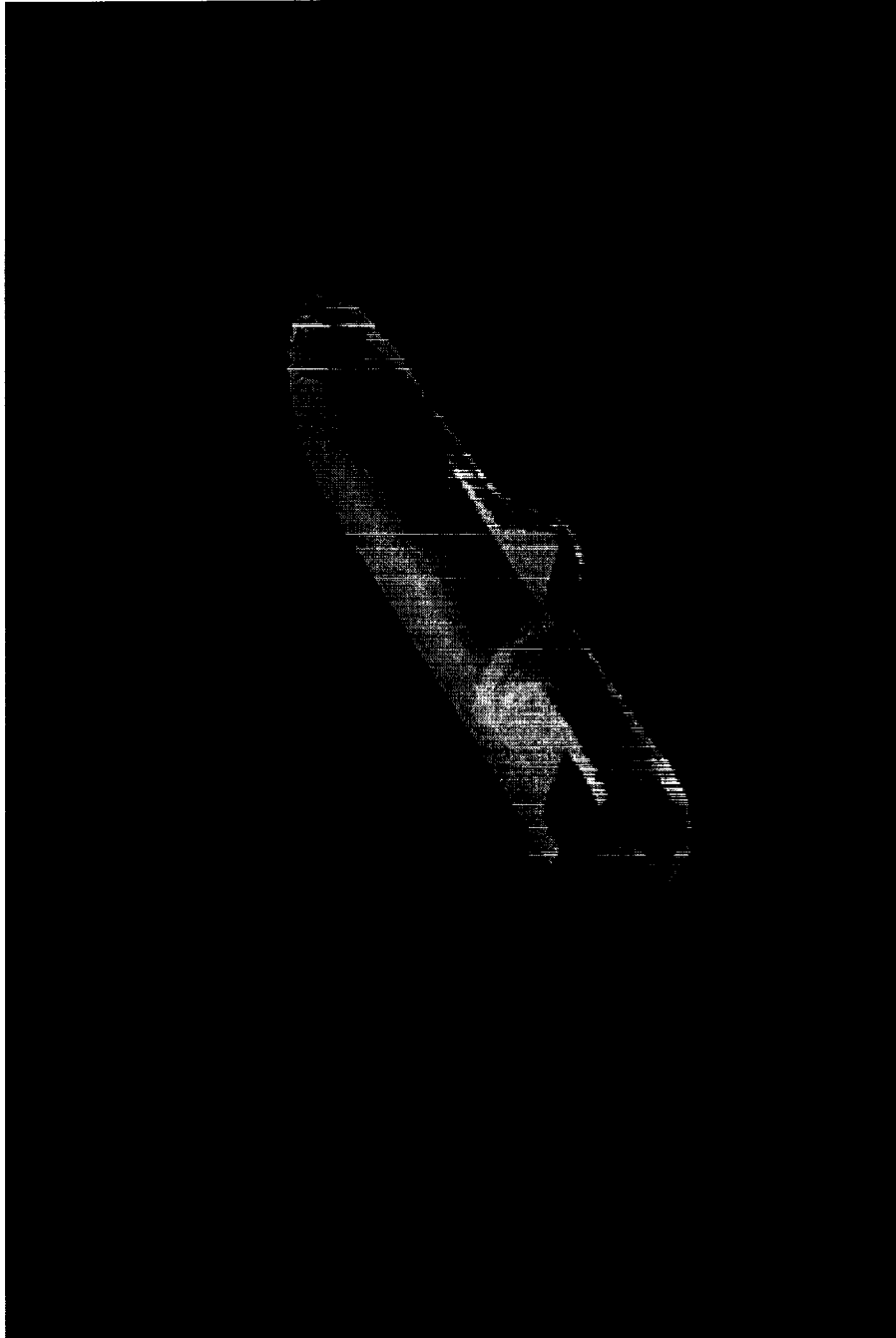
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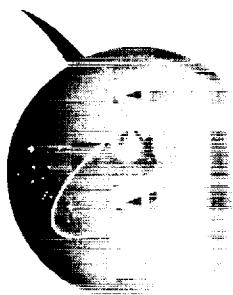
X-37



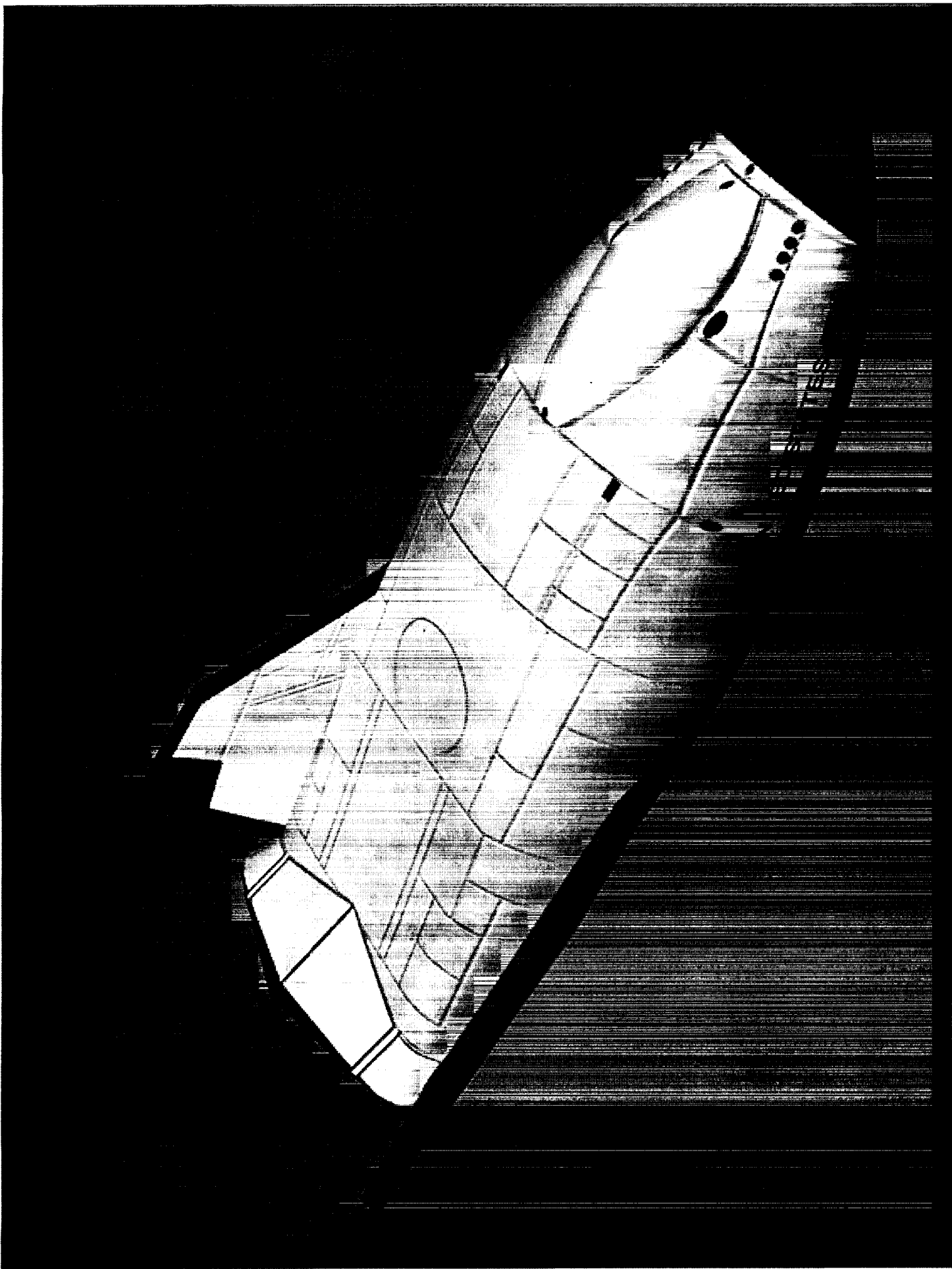






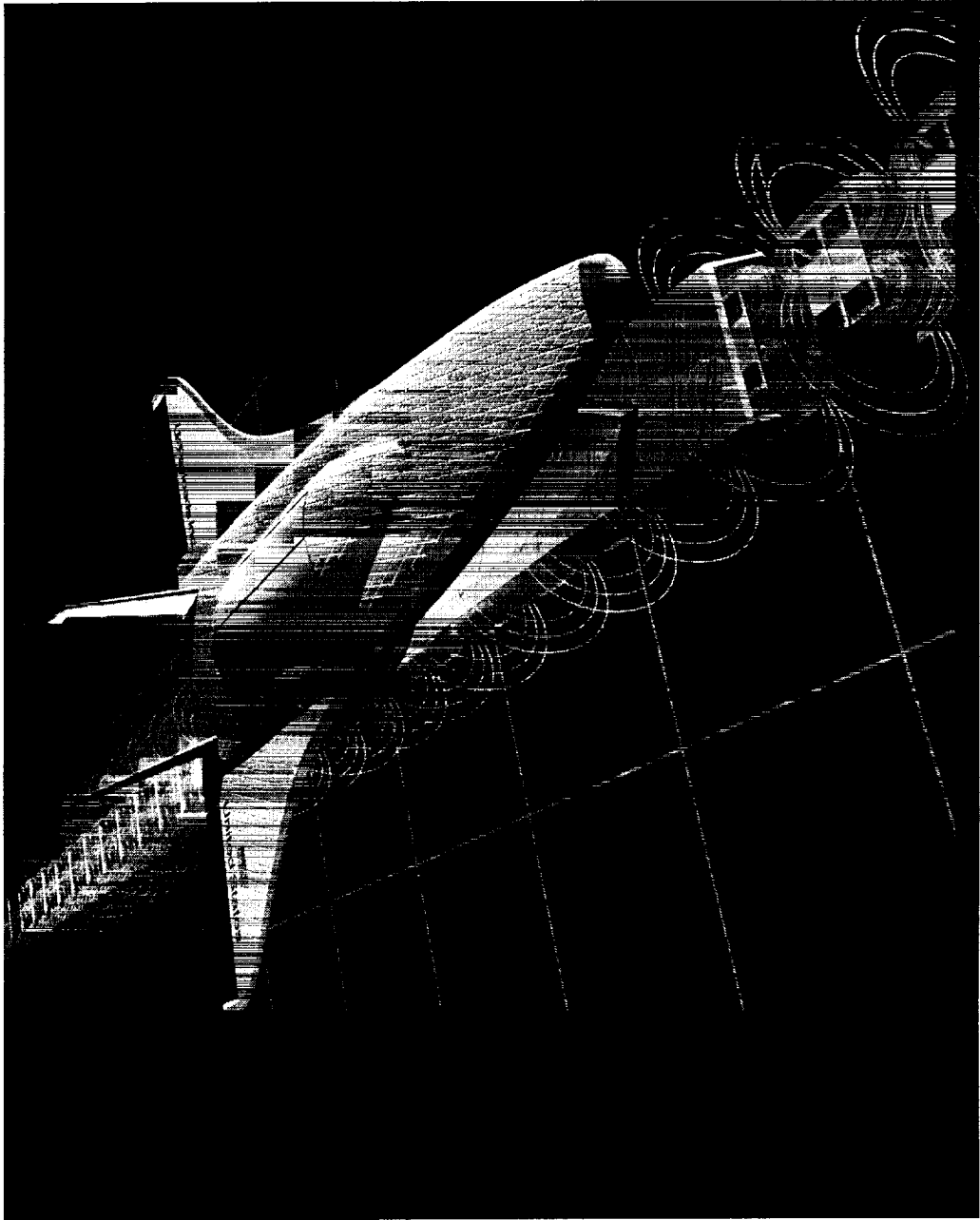


**X-38**



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DC







# Maths and Science English Centre

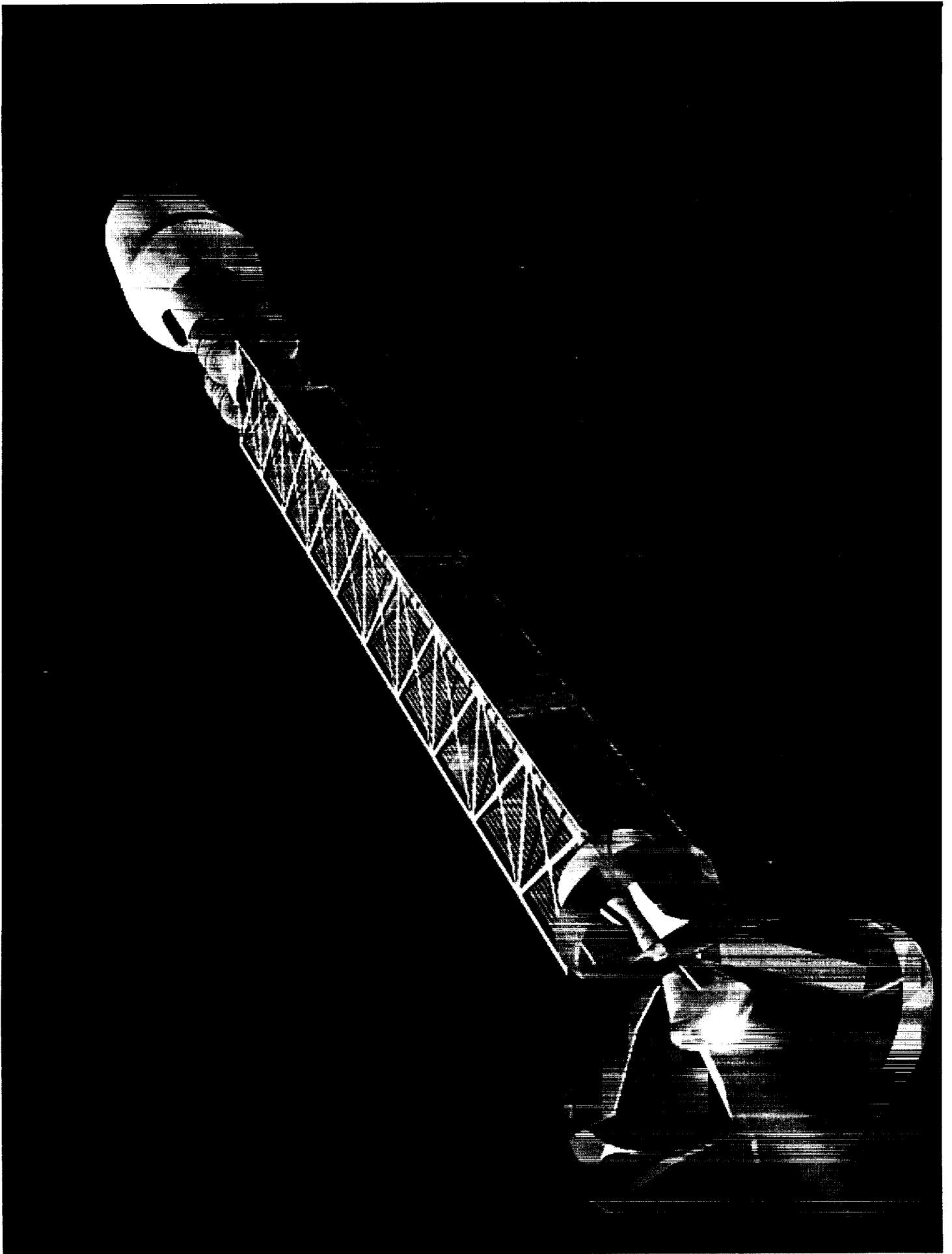




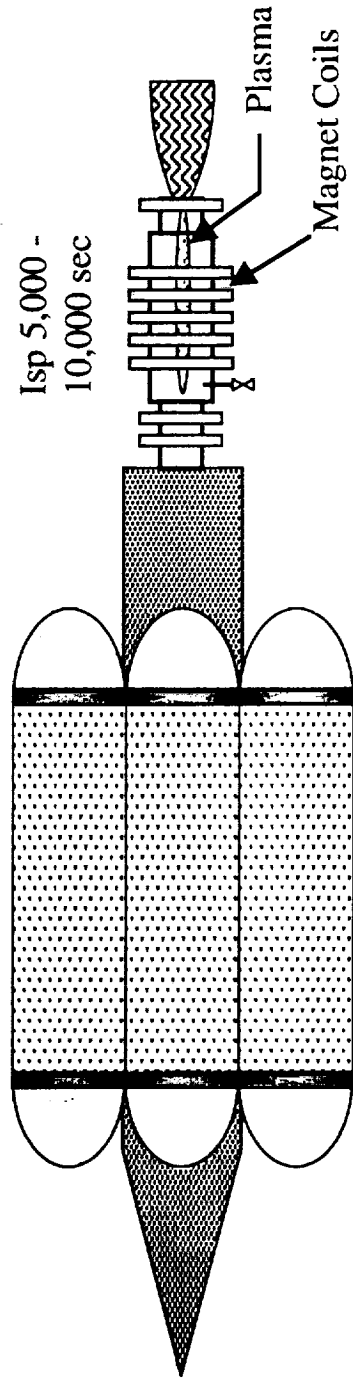
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# Anti-Matter Propulsion System



# NTP or Anti-Matter Concept Vehicle





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# Space Elevator

